RFC4641-bis

Olaf M. Kolkman

NlnetLabs

olaf@NlnetLabs.nl

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Administrivia

- http://tools.ietf.org/html/draft-ietf-dnsop-rfc4641bis/

- Document is currently at version 2
  - Version 0: RFC4641 with nits corrected
  - Version 1: First attempt to address some issues

- http://www.nlnetlabs.nl/svn/rfc4641bis/trunk/open-issues

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Resolved Issues

- HSM
  - Addressed in version 2 as part of rewrite of

- NSEC-NSEC3
  - New version 5
  - Remaining (non)issues:
    - NSEC responded with DO=0
    - Comment on RSASHA256

- REVIEW NIST
  - Scott Rose reported he reviewed and this issue can be closed

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Resolved Issues continued

- ZSK-roll-frequency
- Cryptography_flawed
- Discussion_of_timescales
- Rollover_assumption

  Issues are thought to be resolved by rewrite of section 3: Stressing operational considerations whereby the crypto parameters are a result of those and do not drive them.

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Resolved Issues continued

- Non-cooperative-registies
  - Added as 4.4.5.2 Non Cooperating DNS Operators
  - Review of the figure needed but otherwise issue is closed

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To Be Addressed

- trust_anchor_and_parent_keys
- differentiation_trustanchor_parent
- trust_anchor_configuration
- timing_technology

Added:

- Signature_validity

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Question

- Please review the document on the issues thought to be resolved
  - I will close these issues in a few weeks
- Bring up <u>new</u> issues while you can

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