

Negative Trust Anchors

DNSOP WG

IETF 91

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DNSSEC Validation is Good

But sometimes things break accidentally



We can fix them. We have the technology! The six million dollar ~~man~~ NTA.

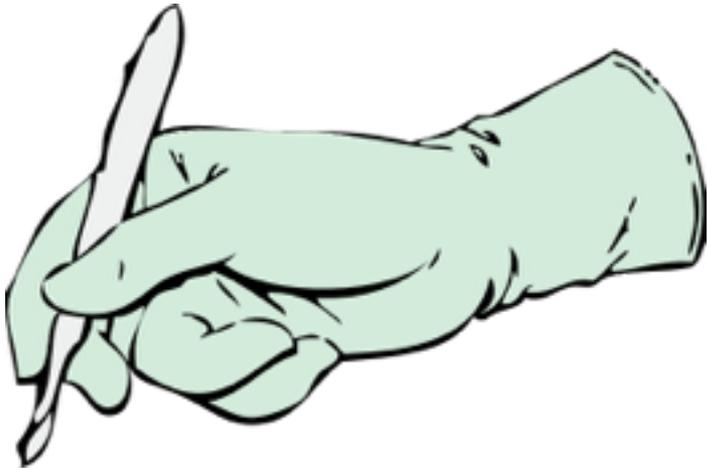


NTA What!?



- Sometimes DNSSEC signing domains mess things up a bit operationally...
- Most blame the validators, and have a hard time understanding it's an authoritative issue.
(see also draft-livingood-auth-dnssec-mistakes-02 and draft-livingood-dnsop-dont-switch-resolvers-00)

Turn off DNSSEC with...



vs.



It's out there already

- ISC, NLnet, and Nominum have it
- It will get used
- Make sure it gets used correctly
- Turns validation off at the most granular level possible

But it's not global

- It's a local decision
- It's a manual decision
- It's a temporary decision

So....

- Update coming soon incorporating recent feedback
- Q: Should this be a DNSOP WG draft?

