draft-ietf-core-stateless

Has been stuck since May on review comments Eleven (11) issues identified that had not been resolved in some way. https://github.com/core-wg/stateless/issues Pull requests for four: https://github.com/core-wg/stateless/pulls

https://www.rfc-editor.org/cluster_info.php?cid=C310 has 11 ROLL/6tisch/6lo IDs waiting on core-stateless

(and two ROLL documents, which are "done")

Issues and suggestion resolution

We have done a "WONTFIX" on:

- #3 is stateless updating 7252 on distinguishing unrecognized vs invalid extension? https://github.com/core-wg/stateless/issues/3
- #4 how does freshness window of client/intermediate interact? https://github.com/core-wg/stateless/issues/4
- #6 can larger tokens fill responder memory?
 https://github.com/core-wg/stateless/issues/6
- #7 how to size the replay window? https://github.com/core-wg/stateless/issues/7
- #9 look ma, no state!
 https://github.com/core-wg/stateless/issues/9

https://mailarchive.ietf.org/arch/msg/core/Y8c0mSR6THFP97JIyQqllLFF3Ok

Issues and suggestion resolution

We have replaced confusing I-D text here:

- #8 use automated key management due to AES-CCM/BCP107
- https://github.com/core-wg/stateless/issues/8
- https://github.com/core-wg/stateless/pull/11

Too long for the slide.

https://mailarchive.ietf.org/arch/msg/core/Y8c0mSR6THFP97JIyQqllLFF3Ok

Issues and suggestion resolution

We have generated better I-D text for:

#10 60 minutes for address change
 https://github.com/core-wg/stateless/issues/10
 https://github.com/core-wg/stateless/pull/12

#5 lack of integrity protection results in spoofed responses
 https://github.com/core-wg/stateless/issues/5
 https://github.com/core-wg/stateless/pull/13

https://mailarchive.ietf.org/arch/msg/core/Y8c0mSR6THFP97JIyQqllLFF3Ok

Document Status

- draft-ietf-core-stateless-07 uploaded on 2020-11-02
- Reply to AD at: https://mailarchive.ietf.org/arch/msg/core/fCX VcloF8j0R0tHKSPXbwhm_nRk/
 - Seems that Ben has replied today, and cleared the DISCUSS. There may be an additional cycle on getting the wording right