Simple Homenet Naming Architecture

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Status

- Submitted a -00 working group draft
- Added Stuart as a co-author
- Clarified document based on comments from WG
- Document is generally complete in its form, but needs additional detail, and possibly the removal of some unnecessary detail
- I don't think that it's detailed enough to implement at present

Open Issues

- Text in the introduction about existing solutions may be unnecessary or should be in an appendix?
- MPvD behavior hasn't been specified. We had some good discussion with Toke about this; current thinking is that this is a separate document.
- Validating that updates came from a link on the homenet hasn't been specified.
- There's a lot of explanatory text; is this the right approach, or should this be a more terse specification?
- DNSSEC validation, Global name, remote use are out of scope

Path forward

- There was substantial pushback on the more fully-functional naming architecture
- But I've since heard a lot of people express disappointment with how limited this approach is.
- Are we on the right track with the two-architecture simple/full approach?
- Were the people who objected to the other document actually potential implementors?
- This document doesn't actually satisfy the requirements in the homenet architecture
- Regardless of this, we should we do an implementation, in order to reveal what is missing/underspecified/incorrect
- Would be helpful to have some working group participation in this work