

WHAT'S LEFT TO DO?

Ted Lemon <mellon@fugue.com>

WHEN CAN WE DECLARE VICTORY?

- I don't think we're there yet
- I do not think that a random router vendor could implement homenet yet, by a long shot.
- So what's missing?
 - An overall explanation of how to put all the pieces together
 - Explanations of how to put each piece together (HNCP Ops, HNA Ops)
 - More technical docs
 - Is there anything in the homenet architecture that's not covered here? (I didn't check)

TECHNICAL TOPICS

- DNSSEC On Homenet (maybe we will do in SHNA)
- Homenet ID (basically the same thing)
- Key Sharing (How to set up public keys for each HNR using HNCP)
- IPv4 Stability (How to not kill IPv4 when it's in use)
- Babel Keying (can we just use the per-HNR keys?)
- Link Naming (SHNA?)
- SSID Naming (Seems off-topic for SHNA)
- Configuration (an API for configuration apps, so that we don't let a thousand flowers blossom for great lock-in justice)

MORE TECHNICAL TOPICS

- Enrollment (how to establish trust between HNRs as well as other HN agents)
- Reverse Map Delegation
- Forward Map Delegation
- Port Control Protocol
- MPvD
- Private Remote Access (how to access your homenet from away without letting the whole world access it)

ANYBODY INTERESTED?

➤ Let's talk.