## Advertising Proxy for DNS-SD SRP

Stuart Cheshire < <a href="mailto:cheshire@apple.com">cheshire@apple.com</a>>
Ted Lemon < <a href="mailto:elemon@apple.com">elemon@apple.com</a>>

## Overview

- Advertising Proxy for SRP allows the contents of an SRP dataset to be advertised on a link using mDNS
- This allows:
  - stub networks (e.g. IoT networks) to advertise services to infrastructure networks
  - Services on a link to advertise on that link using SRP rather than mDNS, while still supporting legacy clients that may not be able to discover the SRP zone

## Status

- Adopted by the WG
- I haven't uploaded the -00 yet (hangs head)
- The document is in pretty good shape, but...
  - We've learned some things about dealing with name conflicts that aren't currently reflected in the document
  - In particular, the document should be relying on TSR, assuming that the WG adopts it, to handle conflicts when the same host registers with one proxy and then later registers different data with another

## Ask for the WG

- I need to upload the WG -00, which will have no changes
- I should probably update the document with the stuff I mentioned on the previous slide, before the WG...
- Reads and Reviews the document!