

DNSSD Advertising Proxy

(draft-ietf-dnssd-advertising-proxy)

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Status

In Prague we decided to narrow the scope of the draft

The document has been updated to effect this.

Document describes just the advertising proxy mechanism

Conflicts are no longer treated specially

- If we get a conflict, either we lose or the other guy does
- Maybe it'll be resolved later

TSR is now MTI

Remaining work

Should we use multi-label mDNS names?

- Example:
 - `_foo._bar.local IN PTR blaznorf._foo._bar.link0.local`
 - `link0.local` is unique to a particular advertising proxy
 - Because PTR names can't conflict, we can publish in the `.local` TLD
 - This would eliminate the possibility of conflicts
 - But does it break anything?

Implementation

- Current Apple implementation does not conform to draft
- I don't know about OpenThread implementation

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