

Next Steps on ADoX



draft-rescorla-dprive-adox
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Current Status

draft-rescorla-dprive-adox-latest-00 [naming error]

Defines authenticated recursive-to-authoritative

Depends on signaling in the parent server

With the SVCB record

Concerns raised

Practicality of child SVCB being propagated to parent

Authentication method (WebPKI or DNSSEC)

DoT versus DoH versus DoQ

Can we encrypt to the root at all?

SVCB in parent

Seems like a challenge

`draft-schwartz-dprive-name-signal` defines how to use NS which should work now

A fair amount of sentiment that this is not the right long-term answer

Proposed Way Forward

Adopt the draft

Point to `draft-schwartz-dprive-name-signal` as the "for now" answer for signaling

Be prepared to remove SVCB in parent entirely if we have to later

Leave the remaining issues for WG discussion