DNS Service Binding Records with CoAP

`draft-ietf-core-dns-over-coap`
`draft-lenders-core-dnr`
`draft-lenders-core-coap-dtls-svcb`
`draft-ietf-core-transport-indication`

Martine S. Lenders (martine.lenders@tu-dresden.de), Christian Amsüss,
Cenk Gündogan, Thomas C. Schmidt, Matthias Wählisch

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What happened so far?

Original idea: Discovery of DoC resolvers via DNS, DHCP(v6), and RAs

$\Rightarrow$ Service Binding (SVCB) records (RFCs 9460–9462) +
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May Interim: Create a minimum DoC SvcParam Bundle

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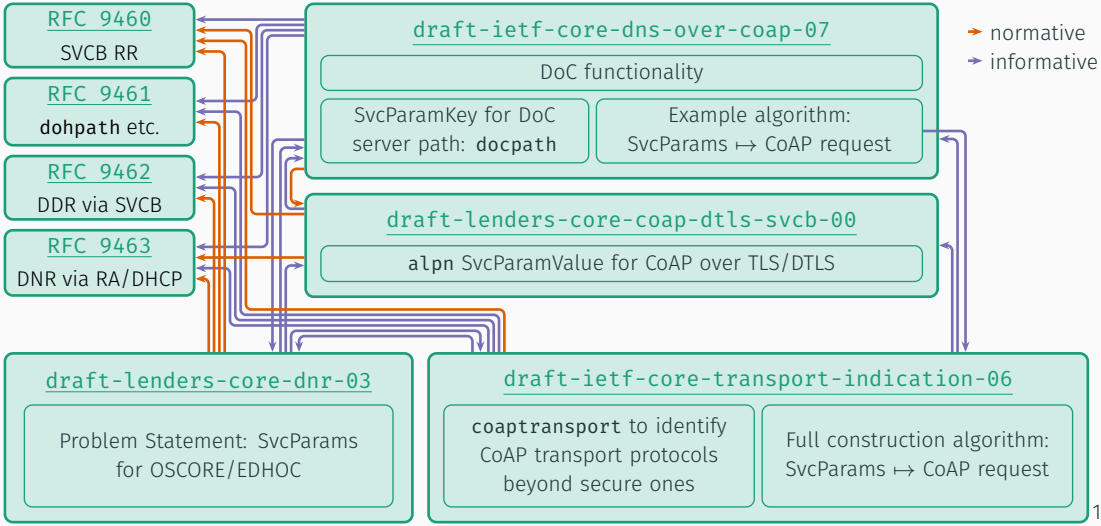
⇒ `draft-ietf-core-transport-indication-06`: Transports beyond TLS/DTLS

The Minimum DoC SvcParam Bundle



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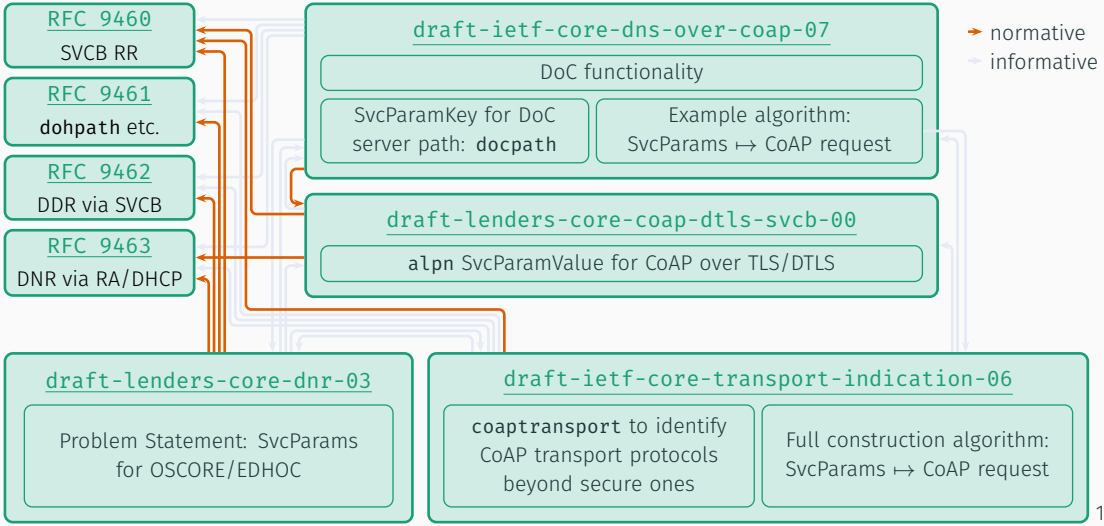

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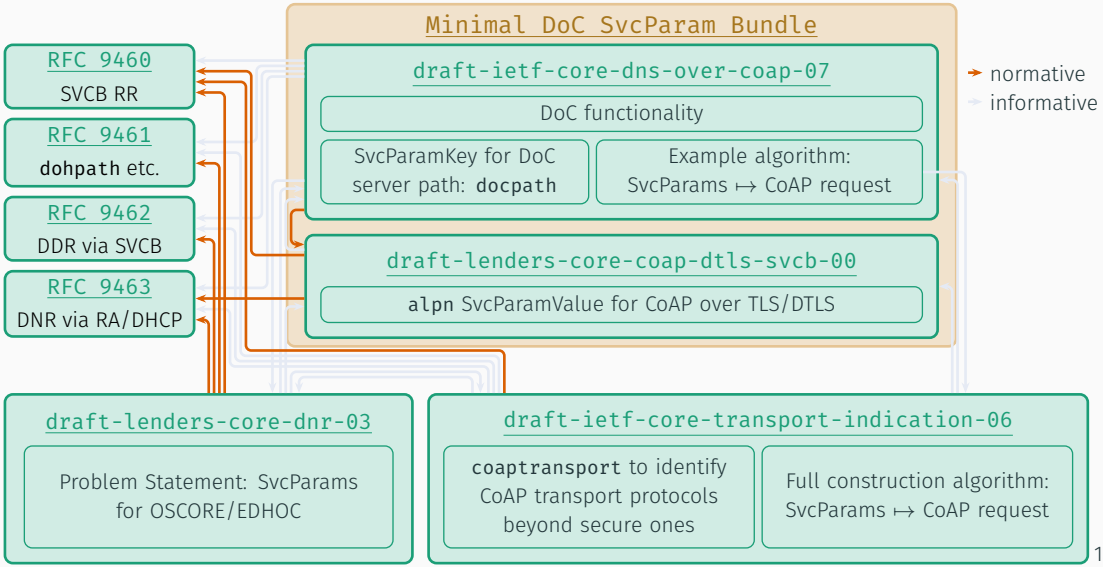

Conclusion

- Batteries for DoC are now included: DDR/DNR possible for TLS/DTLS
- Everything beyond: Ongoing work for the rest of the year

$\Rightarrow$ DoC (+ DTLS ALPN ID) ready for working group last call?