Charter for new DNS WG

How? Why?

- dnsop WG has been home for most/all DNS stuff for ~20 years
  - awkward mix of operational and protocol issues
  - uncomfortably straddles int and ops areas
- dnsop WG is overloaded and far too busy
- obvious solution is a split:
  - dnsop just does DNS operations in the ops area
  - new WG will do protocol update and maintenance in int area

Rationale

- Keep the charter text consise and focused
- Avoid rat-holing on (mostly unnecessary) detail
  - Don’t enumerate lists of things => rechartering when list elements change
- Concentrate on what the new WG will do rather than what it won’t do
- Use common sense

Proposed charter text

The *name-to-be-decided* WG is responsible for maintenance, updates and extensions to the DNS protocol. This includes defining, updating and deprecating DNS protocol elements, their wire formats and their processing rules. The WG is also responsible for documenting and updating the DNS architecture.

DNS operations are out of scope for the *name-to-be-decided* WG.

The IESG will decide whenever some aspects of DNS protocol activities are best carried out in a new WG. When this happens, those topics will be out of scope for the *name-to-be-decided* WG.

The *name-to-be-decided* WG will engage with relevant WGs and other appropriate organisations, especially for WG adoption and Last Calls. It will instruct IANA whenever changes are needed to its DNS-related registries.

Milestones

* March 2027: Submit "Signalling a Zone Cut to Nowhere in the DNS" to the IESG.

Comments/Questions/Feedback

Charter of New WG - Proposed document split

DNSOP WG

- dnssec-keyrestore
- integration
- dnssec-automation
- domain-verification-techniques
- ede-nta
- filtering-transparency
- rfc9364bis
- delegation-mgmt-via-ddns
- svcb-dane

***name-to-be-decided* WG**

- zone-cut-to-nowhere (updates 1035)
- delext (but about to be done)
- ns-revalidation
- multi-alg-rules
- dry-run-dnssec (new AD bit logic)
- grease