

edns-chain-query and edns-tcp-keepalive

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DNSOP - IETF89

draft-wouters-edns-chain-query-00

- Renamed from draft-wouters-edns-tcp-chain-query-00
- TCP-only requirement dropped
- Instead: "source IP address verified for >512 bytes"
- Allow placing CNAME/ DNAME targets in Additional Section
- Limit DNS query packet to 512 bytes
- Clarified NS records requirement

TODO: Add use case for lightweight stubs like "getdns API"

draft-wouters-edns-tcp-keepalive

- Allow TIMEOUT value for client as well as server
- Clarify why we want this
(due to RFC 5966 text "close TCP in order of seconds")
- Don't exclude ANYCAST servers