

draft-andrews-dns-no-response-issue

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Two Related Ideas

1. Authoritative DNS servers should answer DNS queries
2. TLD and similar registries should make sure authoritative servers they delegate to should answer DNS queries



Answer the Queries

“Failure to respond to a query is indistinguishable from a packet loss without doing a analysis of query response patterns and results in unnecessary additional queries being made by DNS clients and unnecessary delays being introduced to the resolution process.”



Clean Up Broken Servers

... “it is requested that TLD, and other similar zone operators, take steps to identify and inform their customers, directly or indirectly through registrars, that they are running such servers and that the customers need to correct the problem.”

