

draft-dnssd-multi-qtypes

Ray Bellis, Internet Systems Consortium, Inc.
IETF 119, Brisbane, AU



Current Status

- WG -00 adopted right after IETF 118
- Email to WG on 2023/12/05 requesting feedback on various protocol design points that had been raised off-list
 - No substantive comments received
 - A couple of points I proposed “no further action” as they were unsupported by other WG members. Take as accepted?
- Minor editorial changes have been made in the GitHub repo but -01 not formally published yet

QTD bit vs EDNS0 codes

- QTD bit exists to prevent echoed EDNS options from being accepted
- Proposal from SC to use different EDNS option # for query vs response

QTCOUNT field

- Is it useful?
- Is it harmful?
- If it's not used, how many additional QTYPES should be permitted?

Expected Changes

- Changes to address AA bit handling for records either side of a zone cut
- Align intro with `draft-dnsop-qdcount-is-one`