

Bulk Leasequery for DHCPv6

draft-stapp-dhc-dhcpv6-bulk-leasequery-00

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Overview

- Use a TCP connection between Relay and Server
- ‘Relay-DUID’ option to ... identify the relay
- New queries:
 - by Relay-ID
 - by Relay-Remote-ID
 - by link-address

Status

Good initial discussion on dhc mailing list.

Open questions from mailing list:

- Permit existing v6 Leasequery queries also?
- More clarity about persistence of the TCP connections?
- Need a way to express “try again with TCP” in UDP LQ?
- Define new error to indicate “this query type is TCP-only”?

Next Steps

- Adopt as WG document?