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?