

NAME

dane_query_tlsa - API function

SYNOPSIS

```
#include <gnutls/dane.h>
```

```
int dane_query_tlsa(dane_state_t s, dane_query_t * r, const char * host, const char * proto, unsigned int port);
```

ARGUMENTS

dane_state_t s The DANE state structure

dane_query_t * r
A structure to place the result

const char * host
The host name to resolve.

const char * proto
The protocol type (tcp, udp, etc.)

unsigned int port
The service port number (eg. 443).

DESCRIPTION

This function will query the DNS server for the TLSA (DANE) data for the given host.

RETURNS

On success, **DANE_E_SUCCESS** (0) is returned, otherwise a negative error value.

REPORTING BUGS

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

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SEE ALSO

The full documentation for **gnutls** is maintained as a Texinfo manual. If the /usr/local/share/doc/gnutls/ directory does not contain the HTML form visit

<https://www.gnutls.org/manual/>