#### NAME

dane\_raw\_tlsa - API function

### SYNOPSIS

#include <gnutls/dane.h>

int dane\_raw\_tlsa(dane\_state\_t s, dane\_query\_t \* r, char \*const \* dane\_data, const int \* dane\_data\_len, int secure, int bogus);

### ARGUMENTS

dane\_state\_t s The DANE state structure

dane\_query\_t \* r A structure to place the result

char \*const \* dane\_data

array of DNS rdata items, terminated with a NULL pointer; caller must guarantee that the referenced data remains valid until **dane\_query\_deinit**() is called.

const int * dane_data_len
the length n bytes of the dane_data items

- int secure true if the result is validated securely, false if validation failed or the domain queried has no security info
- int bogus if the result was not secure (secure = 0) due to a security failure, and the result is due to a security failure, bogus is true.

### DESCRIPTION

This function will fill in the TLSA (DANE) structure from the given raw DNS record data. The *dane\_data* must be valid during the lifetime of the query.

### 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/