NAME

gnutls_x509_crt_set_subject_alt_othername - API function

SYNOPSIS

#include <gnutls/x509.h>

int gnutls_x509_crt_set_subject_alt_othername(gnutls_x509_crt_t *crt***, const char *** *oid***, const void ***
*data***, unsigned int** *data_size***, unsigned int** *flags***);**

ARGUMENTS

gnutls_x509_crt_t crt
>   a certificate of type **gnutls_x509_crt_t**

const char * oid
>   The other name OID

const void * data
>   The data to be set

unsigned int data_size
>   The size of data to be set

unsigned int flags
>   GNUTLS_FSAN_SET to clear previous data or GNUTLS_FSAN_APPEND to append.

DESCRIPTION

This function will set an "othername" to the subject alternative name certificate extension.

The values set are set as binary values and are expected to have the proper DER encoding. For
convenience the flags **GNUTLS_FSAN_ENCODE_OCTET_STRING** and
GNUTLS_FSAN_ENCODE_UTF8_STRING can be used to encode the provided data.

RETURNS

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

SINCE

3.5.0

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/