

gnutls_x509_cert_set_issuer_alt_othername(3) gnutls gnutls_x509_cert_set_issuer_alt_othername(3)

NAME

gnutls_x509_cert_set_issuer_alt_othername - API function

SYNOPSIS

```
#include <gnutls/x509.h>
```

```
int gnutls_x509_cert_set_issuer_alt_othername(gnutls_x509_cert_t crt, const char * oid, const void * data, unsigned int data_size, unsigned int flags);
```

ARGUMENTS

gnutls_x509_cert_t crt

a certificate of type **gnutls_x509_cert_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 issuer 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>

COPYRIGHT

Copyright (C) 2001- Free Software Foundation, Inc., and others.

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

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/>