

## NAME

gnutls\_x509\_cert\_set\_issuer\_alt\_name - API function

## SYNOPSIS

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

```
int gnutls_x509_cert_set_issuer_alt_name(gnutls_x509_cert_t crt, gnutls_x509_subject_alt_name_t type,  
const void * data, unsigned int data_size, unsigned int flags);
```

## ARGUMENTS

gnutls\_x509\_cert\_t crt

a certificate of type **gnutls\_x509\_cert\_t**

gnutls\_x509\_subject\_alt\_name\_t type

is one of the gnutls\_x509\_subject\_alt\_name\_t enumerations

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 the issuer alternative name certificate extension. It can set the same types as **gnutls\_x509\_cert\_set\_subject\_alt\_name()**.

Since version 3.5.7 the **GNUTLS\_SAN\_RFC822NAME**, **GNUTLS\_SAN\_DNSNAME**, and **GNUTLS\_SAN\_OTHERNAME\_XMPP** are converted to ACE format when necessary.

## RETURNS

On success, **GNUTLS\_E\_SUCCESS** (0) is returned, otherwise a negative error value.

## SINCE

3.3.0

## 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/>