

**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 cert, gnutls_x509_subject_alt_name_t type,  
const void * data, unsigned int data_size, unsigned int flags);
```

**ARGUMENTS**

gnutls\_x509\_cert\_t cert

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>

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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/>