

gnutls_x509_cert_set_subject_alternative_name(3) gnutls gnutls_x509_cert_set_subject_alternative_name(3)

NAME

gnutls_x509_cert_set_subject_alternative_name - API function

SYNOPSIS

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

```
int gnutls_x509_cert_set_subject_alternative_name(gnutls_x509_cert_t crt,  
gnutls_x509_subject_alt_name_t      type, const char * data_string);
```

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 char * data_string

The data to be set, a (0) terminated string

DESCRIPTION

This function will set the subject alternative name certificate extension. This function assumes that data can be expressed as a null terminated string.

The name of the function is unfortunate since it is inconsistent with **gnutls_x509_cert_get_subject_alt_name()**.

See **gnutls_x509_cert_set_subject_alt_name()** for more information.

RETURNS

On success, **GNUTLS_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/>