

NAME

gnutls_x509_cert_import - API function

SYNOPSIS

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

```
int gnutls_x509_cert_import(gnutls_x509_cert_t cert, const gnutls_datum_t * data,  
gnutls_x509_cert_fmt_t format);
```

ARGUMENTS

gnutls_x509_cert_t cert

The data to store the parsed certificate.

const gnutls_datum_t * data

The DER or PEM encoded certificate.

gnutls_x509_cert_fmt_t format

One of DER or PEM

DESCRIPTION

This function will convert the given DER or PEM encoded Certificate to the native gnutls_x509_cert_t format. The output will be stored in *cert*.

If the Certificate is PEM encoded it should have a header of "X509 CERTIFICATE", or "CERTIFICATE".

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/>