

NAME

gnutls_x509_cert_list_import2 - API function

SYNOPSIS

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

```
int gnutls_x509_cert_list_import2(gnutls_x509_cert_t ** certs, unsigned int * size, const gnutls_datum_t * data, gnutls_x509_cert_fmt_t format, unsigned int flags);
```

ARGUMENTS

gnutls_x509_cert_t ** certs

Will hold the parsed certificate list.

unsigned int * size

It will contain the size of the list.

const gnutls_datum_t * data

The PEM encoded certificate.

gnutls_x509_cert_fmt_t format

One of DER or PEM.

unsigned int flags

must be (0) or an OR'd sequence of gnutls_certificate_import_flags.

DESCRIPTION

This function will convert the given PEM encoded certificate list to the native gnutls_x509_cert_t format. The output will be stored in *certs* which will be allocated and initialized.

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

To deinitialize *certs*, you need to deinitialize each crt structure independently, and use **gnutls_free()** at *certs*.

RETURNS

GNUTLS_E_SUCCESS on success, otherwise a negative error code.

SINCE

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/>