

NAME

gnutls_pcert_list_import_x509_raw - API function

SYNOPSIS

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

```
int gnutls_pcert_list_import_x509_raw(gnutls_pcert_st * pcert_list, unsigned int * pcert_list_size,  
const gnutls_datum_t * data, gnutls_x509_cert_fmt_t format, unsigned int flags);
```

ARGUMENTS

gnutls_pcert_st * pcert_list

The structures to store the certificates; must not contain initialized **gnutls_pcert_st** structures.

unsigned int * pcert_list_size

Initially must hold the maximum number of certs. It will be updated with the number of certs available.

const gnutls_datum_t * data

The certificates.

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 import the provided DER or PEM encoded certificates to an already allocated set of **gnutls_pcert_st** structures. The structures must be deinitialized afterwards using **gnutls_pcert_deinit()**. *pcert_list* should contain space for at least *pcert_list_size* elements.

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; if the *pcert* list doesn't have enough space **GNUTLS_E_SHORT_MEMORY_BUFFER** will be returned.

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/>