

NAME

gnutls_pkcs7_get_cert_raw - API function

SYNOPSIS

```
#include <gnutls/pkcs7.h>
```

```
int gnutls_pkcs7_get_cert_raw(gnutls_pkcs7_t pkcs7, unsigned indx, void * certificate, size_t * certificate_size);
```

ARGUMENTS

gnutls_pkcs7_t pkcs7

should contain a gnutls_pkcs7_t type

unsigned indx contains the index of the certificate to extract

void * certificate

the contents of the certificate will be copied there (may be null)

size_t * certificate_size

should hold the size of the certificate

DESCRIPTION

This function will return a certificate of the PKCS7 or RFC2630 certificate set.

After the last certificate has been read **GNUTLS_E_REQUESTED_DATA_NOT_AVAILABLE** will be returned.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise a negative error value. If the provided buffer is not long enough, then *certificate_size* is updated and **GNUTLS_E_SHORT_MEMORY_BUFFER** is returned.

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/>