

**NAME**

gnutls\_pkcs7\_get\_cert\_raw2 - API function

**SYNOPSIS**

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

```
int gnutls_pkcs7_get_cert_raw2(gnutls_pkcs7_t pkcs7, unsigned indx, gnutls_datum_t * cert);
```

**ARGUMENTS**

gnutls\_pkcs7\_t *pkcs7*

should contain a gnutls\_pkcs7\_t type

unsigned *indx* contains the index of the certificate to extract

gnutls\_datum\_t \* *cert*

will hold the contents of the certificate; must be deallocated with **gnutls\_free()**

**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.

**SINCE**

3.4.2

**REPORTING BUGS**

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

**COPYRIGHT**

Copyright (C) 2001- Free Software Foundation, Inc., and others.

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

**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/>