

NAME

gnutls_pcert_export_x509 - API function

SYNOPSIS

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

```
int gnutls_pcert_export_x509(gnutls_pcert_st * pcert, gnutls_x509_cert_t * crt);
```

ARGUMENTS

gnutls_pcert_st * pcert

The pcert structure.

gnutls_x509_cert_t * crt

An initialized **gnutls_x509_cert_t**.

DESCRIPTION

Converts the given **gnutls_pcert_t** type into a **gnutls_x509_cert_t**. This function only works if the type of *pcert* is **GNUTLS_CERT_X509**. When successful, the value written to *crt* must be freed with **gnutls_x509_cert_deinit()** when no longer needed.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise a negative error value.

SINCE

3.4.0

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/>