## NAME

gnutls_certificate_get_peers - API function

## SYNOPSIS

**#include <gnutls/gnutls.h>**

**const gnutls_datum_t * gnutls_certificate_get_peers(gnutls_session_t** *session***, unsigned int \***
*list_size***);**

## ARGUMENTS

gnutls_session_t        session
                is a gnutls session

unsigned int * list_size
                is the length of the certificate list (may be **NULL**)

## DESCRIPTION

Get the peer's raw certificate (chain) as sent by the peer.  These certificates are in raw format (DER
encoded for X.509).  In case of a X.509 then a certificate list may be present.  The list is provided as
sent by the server; the server must send as first certificate in the list its own certificate, following the
issuer's certificate, then the issuer's issuer etc. However, there are servers which violate this principle
and thus on certain occasions this may be an unsorted list.

In resumed sessions, this function will return the peer's certificate list as used in the first/original
session.

## RETURNS

a pointer to a **gnutls_datum_t** containing the peer's certificates, or **NULL** in case of an error or if no
certificate was used.

## REPORTING BUGS

Report bugs to <bugs@gnutls.org>.
Home page: https://www.gnutls.org

## COPYRIGHT

## 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/