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

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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/