NAME

gnutls_certificate_get_issuer - API function

SYNOPSIS

#include <gnutls/gnutls.h>

int gnutls_certificate_get_issuer(gnutls_certificate_credentials_t *sc***, gnutls_x509_crt_t** *cert***, gnutls_x509_crt_t *** *issuer***, unsigned int** *flags***);**

ARGUMENTS

gnutls_certificate_credentials_t sc

is a **gnutls_certificate_credentials_t** type.

gnutls_x509_crt_t cert

is the certificate to find issuer for

gnutls_x509_crt_t * issuer

Will hold the issuer if any. Should be treated as constant.

unsigned int flags

Use zero or **GNUTLS_TL_GET_COPY**

DESCRIPTION

This function will return the issuer of a given certificate. If the flag **GNUTLS_TL_GET_COPY** is specified a copy of the issuer will be returned which must be freed using **gnutls_x509_crt_deinit**(). In that case the provided *issuer* must not be initialized.

As with **gnutls_x509_trust_list_get_issuer**() this function requires the **GNUTLS_TL_GET_COPY** flag in order to operate with PKCS**11** trust lists in a thread-safe way.

RETURNS

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

SINCE

3.0

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/