NAME

gnutls_x509_trust_list_get_issuer - API function

SYNOPSIS

#include <gnutls/x509.h>

int gnutls_x509_trust_list_get_issuer(gnutls_x509_trust_list_t *list*, **gnutls_x509_crt_t** *cert*,
gnutls_x509_crt_t * *issuer*, **unsigned int** *flags*);

ARGUMENTS

gnutls_x509_trust_list_t list
> The list

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 unless
> **GNUTLS_TL_GET_COPY** is set in *flags* .

unsigned int flags
> flags from **gnutls_trust_list_flags_t** (**GNUTLS_TL_GET_COPY** is applicable)

DESCRIPTION

This function will find the issuer of the 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.

Note that the flag **GNUTLS_TL_GET_COPY** is required for this function to work 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

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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/