

NAME

gnutls_certificate_set_x509_crl_file - API function

SYNOPSIS

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

```
int gnutls_certificate_set_x509_crl_file(gnutls_certificate_credentials_t res, const char * crlfile,  
gnutls_x509_crt_fmt_t type);
```

ARGUMENTS

gnutls_certificate_credentials_t res
is a **gnutls_certificate_credentials_t** type.

const char * crlfile
is a file containing the list of verified CRLs (DER or PEM list)

gnutls_x509_crt_fmt_t type
is PEM or DER

DESCRIPTION

This function adds the trusted CRLs in order to verify client or server certificates. In case of a client this is not required to be called if the certificates are not verified using **gnutls_certificate_verify_peers2()**. This function may be called multiple times.

RETURNS

number of CRLs processed or a negative error code on error.

REPORTING BUGS

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

COPYRIGHT

Copyright (C) 2001-2023 Free Software Foundation, Inc., and others.

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

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

gnutls_certificate_set_x509_crl_file(3)

gnutls

gnutls_certificate_set_x509_crl_file(3)

<https://www.gnutls.org/manual/>