

**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>

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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

gnutls\_certificate\_set\_x509\_crl\_file(3)

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