

NAME

gnutls_x509_crl_export - API function

SYNOPSIS

```
#include <gnutls/x509.h>
```

```
int gnutls_x509_crl_export(gnutls_x509_crl_t crl, gnutls_x509_crt_fmt_t format, void * output_data,  
size_t * output_data_size);
```

ARGUMENTS

gnutls_x509_crl_t *crl*

Holds the revocation list

gnutls_x509_crt_fmt_t *format*

the format of output params. One of PEM or DER.

void * *output_data*

will contain a private key PEM or DER encoded

size_t * *output_data_size*

holds the size of *output_data* (and will be replaced by the actual size of parameters)

DESCRIPTION

This function will export the revocation list to DER or PEM format.

If the buffer provided is not long enough to hold the output, then **GNUTLS_E_SHORT_MEMORY_BUFFER** will be returned.

If the structure is PEM encoded, it will have a header of "BEGIN X509 CRL".

RETURNS

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

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/>