#### **NAME**

```
gnutls_x509_crl_export2 - API function
```

### **SYNOPSIS**

#include <gnutls/x509.h>

int gnutls\_x509\_crl\_export2(gnutls\_x509\_crl\_t crl, gnutls\_x509\_crt\_fmt\_t format, gnutls\_datum\_t \* out);

## **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.

gnutls_datum_t * out

will contain a private key PEM or DER encoded
```

# **DESCRIPTION**

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

The output buffer is allocated using **gnutls\_malloc()**.

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.

Since 3.1.3

#### 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/