

**NAME**

gnutls\_x509\_cert\_check\_revocation - API function

**SYNOPSIS**

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

```
int gnutls_x509_cert_check_revocation(gnutls_x509_cert_t cert, const gnutls_x509_crl_t * crl_list,  
unsigned crl_list_length);
```

**ARGUMENTS**

gnutls\_x509\_cert\_t cert

should contain a **gnutls\_x509\_cert\_t** type

const gnutls\_x509\_crl\_t \* crl\_list

should contain a list of gnutls\_x509\_crl\_t types

unsigned crl\_list\_length

the length of the crl\_list

**DESCRIPTION**

This function will check if the given certificate is revoked. It is assumed that the CRLs have been verified before.

**RETURNS**

0 if the certificate is NOT revoked, and 1 if it is. A negative error code is returned 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

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