NAME

gnutls_x509_crl_get_crt_serial - API function

SYNOPSIS

#include <gnutls/x509.h>

int gnutls_x509_crl_get_crt_serial(gnutls_x509_crl_t *crl***, unsigned** *indx***, unsigned char *** *serial***, size_t
*** *serial_size***, time_t *** *t***);**

ARGUMENTS

gnutls_x509_crl_t crl
                should contain a **gnutls_x509_crl_t** type

unsigned indx   the index of the certificate to extract (starting from 0)

unsigned char * serial
                where the serial number will be copied

size_t * serial_size
                initially holds the size of serial

time_t * t   if non null, will hold the time this certificate was revoked

DESCRIPTION

This function will retrieve the serial number of the specified, by the index, revoked certificate.

Note that this function will have performance issues in large sequences of revoked certificates. In that
case use **gnutls_x509_crl_iter_crt_serial()**.

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/