

## NAME

gnutls\_x509\_cert\_set\_crq - API function

## SYNOPSIS

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

```
int gnutls_x509_cert_set_crq(gnutls_x509_cert_t crt, gnutls_x509_crq_t crq);
```

## ARGUMENTS

gnutls\_x509\_cert\_t *crt*  
a certificate of type **gnutls\_x509\_cert\_t**

gnutls\_x509\_crq\_t *crq*  
holds a certificate request

## DESCRIPTION

This function will set the name and public parameters as well as the extensions from the given certificate request to the certificate. Only RSA keys are currently supported.

Note that this function will only set the *crq* if it is self signed and the signature is correct. See **gnutls\_x509\_crq\_sign2()**.

## 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>

## COPYRIGHT

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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/>