#### **NAME**

```
gnutls_x509_crt_set_crq - API function
```

### **SYNOPSIS**

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

int gnutls\_x509\_crt\_set\_crq(gnutls\_x509\_crt\_t crt, gnutls\_x509\_crq\_t crq);

### **ARGUMENTS**

```
gnutls_x509_crt_t crt
a certificate of type gnutls_x509_crt_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>.<br/>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/