

**NAME**

gnutls\_x509\_crq\_set\_key\_rsa\_raw - API function

**SYNOPSIS**

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

```
int gnutls_x509_crq_set_key_rsa_raw(gnutls_x509_crq_t crq, const gnutls_datum_t * m, const
                                     gnutls_datum_t * e);
```

**ARGUMENTS**

gnutls\_x509\_crq\_t crq  
should contain a **gnutls\_x509\_crq\_t** type

const gnutls\_datum\_t \* m  
holds the modulus

const gnutls\_datum\_t \* e  
holds the public exponent

**DESCRIPTION**

This function will set the public parameters from the given private key to the request. Only RSA keys are currently supported.

**RETURNS**

On success, **GNUTLS\_E\_SUCCESS** (0) is returned, otherwise a negative error value.

**SINCE**

2.6.0

**REPORTING BUGS**

Report bugs to <[bugs@gnutls.org](mailto:bugs@gnutls.org)>. Home page: <https://www.gnutls.org>

**COPYRIGHT**

Copyright (C) 2001- Free Software Foundation, Inc., and others.  
Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

**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/>