

NAME

gnutls_x509_crq_get_key_rsa_raw - API function

SYNOPSIS

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

```
int gnutls_x509_crq_get_key_rsa_raw(gnutls_x509_crq_t crq, gnutls_datum_t * m, gnutls_datum_t * e);
```

ARGUMENTS

gnutls_x509_crq_t crq

Holds the certificate

gnutls_datum_t * m

will hold the modulus

gnutls_datum_t * e

will hold the public exponent

DESCRIPTION

This function will export the RSA public key's parameters found in the given structure. The new parameters will be allocated using **gnutls_malloc()** and will be stored in the appropriate datum.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise a negative error value.

SINCE

2.8.0

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/>