#### **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>. 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/