

NAME

gnutls_x509_crq_get_private_key_usage_period - API function

SYNOPSIS

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

```
int gnutls_x509_crq_get_private_key_usage_period(gnutls_x509_crq_t crq, time_t * activation, time_t * expiration, unsigned int * critical);
```

ARGUMENTS

gnutls_x509_crq_t crq
should contain a **gnutls_x509_crq_t** type

time_t * activation
The activation time

time_t * expiration
The expiration time

unsigned int * critical
the extension status

DESCRIPTION

This function will return the expiration and activation times of the private key of the certificate.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, **GNUTLS_E_REQUESTED_DATA_NOT_AVAILABLE** if the extension is not present, otherwise a negative error value.

REPORTING BUGS

Report bugs to <bugs@gnutls.org>.
Home page: <https://www.gnutls.org>

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gnutls_x509_crq_get_private_key_usage_period(3)

gnutls

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/>