

## NAME

gnutls\_x509\_crq\_set\_basic\_constraints - API function

## SYNOPSIS

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

```
int gnutls_x509_crq_set_basic_constraints(gnutls_x509_crq_t crq, unsigned int ca, int pathLenConstraint);
```

## ARGUMENTS

gnutls\_x509\_crq\_t crq

a certificate request of type **gnutls\_x509\_crq\_t**

unsigned int ca

true(1) or false(0) depending on the Certificate authority status.

int pathLenConstraint

non-negative error codes indicate maximum length of path, and negative error codes indicate that the pathLenConstraints field should not be present.

## DESCRIPTION

This function will set the basicConstraints certificate extension.

## 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>

## COPYRIGHT

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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/>