

## NAME

gnutls\_x509\_cert\_set\_name\_constraints - API function

## SYNOPSIS

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

```
int gnutls_x509_cert_set_name_constraints(gnutls_x509_cert_t cert, gnutls_x509_name_constraints_t nc,  
unsigned int critical);
```

## ARGUMENTS

gnutls\_x509\_cert\_t *cert*  
The certificate

gnutls\_x509\_name\_constraints\_t *nc*  
The nameconstraints structure

unsigned int *critical*  
whether this extension will be critical

## DESCRIPTION

This function will set the provided name constraints to the certificate extension list. This extension is always marked as critical.

## RETURNS

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

## SINCE

3.3.0

## 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/>