

NAME

gnutls_x509_cert_set_proxy - API function

SYNOPSIS

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

```
int gnutls_x509_cert_set_proxy(gnutls_x509_cert_t crt, int pathLenConstraint, const char *  
policyLanguage, const char * policy, size_t sizeof_policy);
```

ARGUMENTS

gnutls_x509_cert_t crt

a certificate of type **gnutls_x509_cert_t**

int pathLenConstraint

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

const char * policyLanguage

OID describing the language of *policy* .

const char * policy

uint8_t byte array with policy language, can be **NULL**

size_t sizeof_policy

size of *policy* .

DESCRIPTION

This function will set the proxyCertInfo extension.

RETURNS

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

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/>