

NAME

gnutls_x509_cert_set_policy - API function

SYNOPSIS

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

```
int gnutls_x509_cert_set_policy(gnutls_x509_cert_t cert, const struct gnutls_x509_policy_st * policy,  
unsigned int critical);
```

ARGUMENTS

gnutls_x509_cert_t *cert*

should contain a **gnutls_x509_cert_t** type

const struct gnutls_x509_policy_st * *policy*

A pointer to a policy

unsigned int *critical*

use non-zero if the extension is marked as critical

DESCRIPTION

This function will set the certificate policy extension (2.5.29.32). Multiple calls to this function append a new policy.

Note the maximum text size for the qualifier **GNUTLS_X509_QUALIFIER_NOTICE** is 200 characters. This function will fail with **GNUTLS_E_INVALID_REQUEST** if this is exceeded.

RETURNS

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

SINCE

3.1.5

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/>