

NAME

gnutls_x509_cert_get_policy - API function

SYNOPSIS

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

```
int gnutls_x509_cert_get_policy(gnutls_x509_cert_t crt, unsigned indx, struct gnutls_x509_policy_st *  
policy, unsigned int * critical);
```

ARGUMENTS

gnutls_x509_cert_t crt
should contain a **gnutls_x509_cert_t** type

unsigned indx This specifies which policy to return. Use (0) to get the first one.

struct gnutls_x509_policy_st * policy
A pointer to a policy structure.

unsigned int * critical
will be non-zero if the extension is marked as critical

DESCRIPTION

This function will extract the certificate policy (extension 2.5.29.32) specified by the given index.

The policy returned by this function must be deinitialized by using **gnutls_x509_policy_release()**.

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.

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/>