

NAME

gnutls_x509_crl_get_extension_data - API function

SYNOPSIS

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

```
int gnutls_x509_crl_get_extension_data(gnutls_x509_crl_t crl, unsigned indx, void * data, size_t * sizeof_data);
```

ARGUMENTS

gnutls_x509_crl_t *crl*

should contain a **gnutls_x509_crl_t** type

unsigned *indx* Specifies which extension OID to send. Use (0) to get the first one.

void * *data* a pointer to a structure to hold the data (may be null)

size_t * *sizeof_data*

initially holds the size of *oid*

DESCRIPTION

This function will return the requested extension data in the CRL. The extension data will be stored as a string in the provided buffer.

Use **gnutls_x509_crl_get_extension_info()** to extract the OID and critical flag. Use **gnutls_x509_crl_get_extension_info()** instead, if you want to get data indexed by the extension OID rather than sequence.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise a negative error code in case of an error. If you have reached the last extension available

GNUTLS_E_REQUESTED_DATA_NOT_AVAILABLE will be returned.

SINCE

2.8.0

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/>