

**NAME**

gnutls\_x509\_crl\_get\_dn\_oid - API function

**SYNOPSIS**

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

```
int gnutls_x509_crl_get_dn_oid(gnutls_x509_crl_t crl, unsigned indx, void * oid, size_t * sizeof_oid);
```

**ARGUMENTS**

gnutls\_x509\_crl\_t *crl*  
should contain a gnutls\_x509\_crl\_t type

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

void \* *oid* a pointer to store the OID (may be null)

size\_t \* *sizeof\_oid*  
initially holds the size of 'oid'

**DESCRIPTION**

This function will extract the requested OID of the name of the CRL issuer, specified by the given index.

If *oid* is null then only the size will be filled.

**RETURNS**

**GNUTLS\_E\_SHORT\_MEMORY\_BUFFER** if the provided buffer is not long enough, and in that case the *sizeof\_oid* will be updated with the required size. On success 0 is returned.

**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/>