

**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>

**COPYRIGHT**

Copyright (C) 2001- Free Software Foundation, Inc., and others.

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

**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/>