

NAME

gnutls_x509_crl_get_signature_oid - API function

SYNOPSIS

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

```
int gnutls_x509_crl_get_signature_oid(gnutls_x509_crl_t crl, char * oid, size_t * oid_size);
```

ARGUMENTS

gnutls_x509_crl_t *crl*
should contain a **gnutls_x509_crl_t** type

char * *oid* a pointer to a buffer to hold the OID (may be null)

size_t * *oid_size*
initially holds the size of *oid*

DESCRIPTION

This function will return the OID of the signature algorithm that has been used to sign this CRL. This is function is useful in the case **gnutls_x509_crl_get_signature_algorithm()** returned **GNUTLS_SIGN_UNKNOWN**.

RETURNS

zero or a negative error code on error.

SINCE

3.5.0

REPORTING BUGS

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

COPYRIGHT

Copyright (C) 2001-2023 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/>