NAME

gnutls_x509_crt_get_issuer_dn_oid - API function

SYNOPSIS

#include <gnutls/x509.h>

int gnutls_x509_crt_get_issuer_dn_oid(gnutls_x509_crt_t *cert***, unsigned** *indx***, void *** *oid***, size_t *** *oid_size***);**

ARGUMENTS

gnutls_x509_crt_t cert

should contain a **gnutls_x509_crt_t** type

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

void * 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 extract the OIDs of the name of the Certificate issuer specified by the given index.

If *oid* is null then only the size will be filled. The *oid* returned will be null terminated, although *oid_size* will not account for the trailing null.

RETURNS

GNUTLS_E_SHORT_MEMORY_BUFFER if the provided buffer is not long enough, and in that case the *buf_size* will be updated with the required size. **GNUTLS_E_REQUESTED_DATA_NOT_AVAILABLE** if there are no data in the current index. 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/