

NAME

gnutls_x509_aki_get_cert_issuer - API function

SYNOPSIS

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

```
int gnutls_x509_aki_get_cert_issuer(gnutls_x509_aki_t aki, unsigned int seq, unsigned int * san_type,  
gnutls_datum_t * san, gnutls_datum_t * othername_oid, gnutls_datum_t * serial);
```

ARGUMENTS

gnutls_x509_aki_t *aki*

The authority key ID

unsigned int *seq*

The index of the name to get

unsigned int * *san_type*

Will hold the type of the name (of **gnutls_subject_alt_names_t**)

gnutls_datum_t * *san*

The alternative name data

gnutls_datum_t * *othername_oid*

The object identifier if *san_type* is **GNUTLS_SAN_OTHERNAME**

gnutls_datum_t * *serial*

The authorityCertSerialNumber number

DESCRIPTION

This function will return a specific authorityCertIssuer name as stored in the *aki* type, as well as the authorityCertSerialNumber. All the returned values should be treated as constant, and may be set to **NULL** when are not required.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned,

GNUTLS_E_REQUESTED_DATA_NOT_AVAILABLE if the index is out of bounds, otherwise a negative error value.

SINCE

3.3.0

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/>