

## 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/>