

**NAME**

gnutls\_x509\_aia\_set - API function

**SYNOPSIS**

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

```
int gnutls_x509_aia_set(gnutls_x509_aia_t aia, const char * oid, unsigned san_type, const gnutls_datum_t * san);
```

**ARGUMENTS**

gnutls\_x509\_aia\_t aia

The authority info access

const char \* oid

the type of data.

unsigned san\_type

The type of the name (of **gnutls\_subject\_alt\_names\_t**)

const gnutls\_datum\_t \* san

The alternative name data

**DESCRIPTION**

This function will store the specified alternative name in the *aia* type.

Typically the value for *oid* should be **GNUTLS\_OID\_AD\_OCSP**, or **GNUTLS\_OID\_AD\_CAISSUERS**.

Since version 3.5.7 the **GNUTLS\_SAN\_RFC822NAME**, and **GNUTLS\_SAN\_DNSNAME**, are converted to ACE format when necessary.

**RETURNS**

On success, **GNUTLS\_E\_SUCCESS** (0), otherwise a negative error value.

**SINCE**

3.3.0

**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/>