#### NAME

gnutls\_x509\_crt\_set\_authority\_info\_access - API function

#### **SYNOPSIS**

#include <gnutls/x509.h>

int gnutls\_x509\_crt\_set\_authority\_info\_access(gnutls\_x509\_crt\_t crt, int what, gnutls\_datum\_t \* data);

#### ARGUMENTS

gnutls\_x509\_crt\_t crt

Holds the certificate

int what what data to get, a **gnutls\_info\_access\_what\_t** type.

gnutls\_datum\_t \* data

output data to be freed with **gnutls\_free()**.

#### DESCRIPTION

This function sets the Authority Information Access (AIA) extension, see RFC 5280 section 4.2.2.1 for more information.

The type of data stored in *data* is specified via *what* which should be **gnutls\_info\_access\_what\_t** values.

If *what* is **GNUTLS\_IA\_OCSP\_URI**, *data* will hold the OCSP URI. If *what* is **GNUTLS\_IA\_CAISSUERS\_URI**, *data* will hold the caIssuers URI.

# RETURNS

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

#### SINCE

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/