#### **NAME**

```
gnutls_x509_crl_dist_points_set - API function
```

#### **SYNOPSIS**

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

```
int gnutls_x509_crl_dist_points_set(gnutls_x509_crl_dist_points_t cdp, gnutls_x509_subject_alt_name_t type, const gnutls_datum_t * san, unsigned int reasons);
```

## **ARGUMENTS**

```
gnutls_x509_crl_dist_points_t cdp
The CRL distribution points

gnutls_x509_subject_alt_name_t type
The type of the name (of gnutls_subject_alt_names_t)

const gnutls_datum_t * san
The point name data
```

unsigned int reasons

Revocation reasons. An ORed sequence of flags from gnutls\_x509\_crl\_reason\_flags\_t.

## DESCRIPTION

This function will store the specified CRL distribution point value the *cdp* type.

## **RETURNS**

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

#### **SINCE**

3.3.0

## REPORTING BUGS

Report bugs to <bugs@gnutls.org>.<br/>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/