

**NAME**

gnutls\_x509\_dn\_import - API function

**SYNOPSIS**

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

```
int gnutls_x509_dn_import(gnutls_x509_dn_t dn, const gnutls_datum_t * data);
```

**ARGUMENTS**

gnutls\_x509\_dn\_t dn

the structure that will hold the imported DN

const gnutls\_datum\_t \* data

should contain a DER encoded RDN sequence

**DESCRIPTION**

This function parses an RDN sequence and stores the result to a **gnutls\_x509\_dn\_t** type. The data must have been initialized with **gnutls\_x509\_dn\_init()**. You may use **gnutls\_x509\_dn\_get\_rdn\_ava()** to decode the DN.

**RETURNS**

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

**SINCE**

2.4.0

**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/>