

**NAME**

gnutls\_x509\_cert\_get\_subject - API function

**SYNOPSIS**

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

```
int gnutls_x509_cert_get_subject(gnutls_x509_cert_t cert, gnutls_x509_dn_t * dn);
```

**ARGUMENTS**

gnutls\_x509\_cert\_t cert

should contain a **gnutls\_x509\_cert\_t** type

gnutls\_x509\_dn\_t \* dn

output variable with pointer to uint8\_t DN.

**DESCRIPTION**

Return the Certificate's Subject DN as a **gnutls\_x509\_dn\_t** data type, that can be decoded using **gnutls\_x509\_dn\_get\_rdn\_ava()**.

Note that *dn* should be treated as constant. Because it points into the *cert* object, you should not use *dn* after *cert* is deallocated.

**RETURNS**

Returns 0 on success, or an error code.

**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/>