

**NAME**

gnutls\_pkcs11\_copy\_x509\_cert - API function

**SYNOPSIS**

```
#include <gnutls/pkcs11.h>
```

```
int gnutls_pkcs11_copy_x509_cert(const char * token_url, gnutls_x509_cert_t crt, const char * label,  
unsigned int flags);
```

**ARGUMENTS**

const char \* *token\_url*

A PKCS **11** URL specifying a token

gnutls\_x509\_cert\_t *crt*

A certificate

const char \* *label*

A name to be used for the stored data

unsigned int *flags*

One of GNUTLS\_PKCS11\_OBJ\_FLAG\_\*

**DESCRIPTION**

This function will copy a certificate into a PKCS **11** token specified by a URL. The certificate can be marked as trusted or not.

**RETURNS**

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

**SINCE**

2.12.0

**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/>