

**NAME**

gnutls\_pkcs12\_import - API function

**SYNOPSIS**

```
#include <gnutls/pkcs12.h>
```

```
int gnutls_pkcs12_import(gnutls_pkcs12_t pkcs12, const gnutls_datum_t * data,  
gnutls_x509_cert_fmt_t format, unsigned int flags);
```

**ARGUMENTS**

gnutls\_pkcs12\_t *pkcs12*

The data to store the parsed PKCS12.

const gnutls\_datum\_t \* *data*

The DER or PEM encoded PKCS12.

gnutls\_x509\_cert\_fmt\_t *format*

One of DER or PEM

unsigned int *flags*

an ORed sequence of gnutls\_privkey\_pkcs8\_flags

**DESCRIPTION**

This function will convert the given DER or PEM encoded PKCS12 to the native gnutls\_pkcs12\_t format. The output will be stored in 'pkcs12'.

If the PKCS12 is PEM encoded it should have a header of "PKCS12".

**RETURNS**

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

**REPORTING BUGS**

Report bugs to <bugs@gnutls.org>.

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/>