

NAME

gnutls_privkey_import_pkcs11 - API function

SYNOPSIS

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

```
int gnutls_privkey_import_pkcs11(gnutls_privkey_t pkey, gnutls_pkcs11_privkey_t key, unsigned int flags);
```

ARGUMENTS

gnutls_privkey_t pkey

The private key

gnutls_pkcs11_privkey_t key

The private key to be imported

unsigned int flags

Flags for the import

DESCRIPTION

This function will import the given private key to the abstract **gnutls_privkey_t** type.

The **gnutls_pkcs11_privkey_t** object must not be deallocated during the lifetime of this structure.

flags might be zero or one of **GNUTLS_PRIVKEY_IMPORT_AUTO_RELEASE** and **GNUTLS_PRIVKEY_IMPORT_COPY**.

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/>