

**NAME**

gnutls\_pubkey\_import\_pkcs11 - API function

**SYNOPSIS**

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

```
int gnutls_pubkey_import_pkcs11(gnutls_pubkey_t key, gnutls_pkcs11_obj_t obj, unsigned int flags);
```

**ARGUMENTS**

gnutls\_pubkey\_t key

The public key

gnutls\_pkcs11\_obj\_t obj

The parameters to be imported

unsigned int flags

should be zero

**DESCRIPTION**

Imports a public key from a pkcs11 key. This function will import the given public key to the abstract **gnutls\_pubkey\_t** type.

**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/>