

**NAME**

gnutls\_pkcs11\_obj\_set\_info - API function

**SYNOPSIS**

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

```
int gnutls_pkcs11_obj_set_info(gnutls_pkcs11_obj_t obj, gnutls_pkcs11_obj_info_t itype, const void *  
data, size_t data_size, unsigned flags);
```

**ARGUMENTS**

gnutls\_pkcs11\_obj\_t obj

should contain a **gnutls\_pkcs11\_obj\_t** type

gnutls\_pkcs11\_obj\_info\_t itype

Denotes the type of information to be set

const void \* data

the data to set

size\_t data\_size

the size of data

unsigned flags

Or sequence of GNUTLS\_PKCS11\_OBJ\_\* flags

**DESCRIPTION**

This function will set attributes on the provided object. Available options for *itype* are **GNUTLS\_PKCS11\_OBJ\_LABEL**, **GNUTLS\_PKCS11\_OBJ\_ID\_HEX**, and **GNUTLS\_PKCS11\_OBJ\_ID**.

**RETURNS**

**GNUTLS\_E\_SUCCESS** (0) on success or a negative error code on error.

**SINCE**

3.4.0

**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/>