## NAME

gnutls_pkcs11_obj_export3 - API function

## SYNOPSIS

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

**int gnutls_pkcs11_obj_export3(gnutls_pkcs11_obj_t** *obj***, gnutls_x509_crt_fmt_t** *fmt***, gnutls_datum_t \*** *out***);**

## ARGUMENTS

gnutls_pkcs11_obj_t obj
> Holds the object

gnutls_x509_crt_fmt_t fmt
> The format of the exported data

gnutls_datum_t * out
> will contain the object data

## DESCRIPTION

This function will export the PKCS11 object data.  It is normal for data to be inaccessible and in that case **GNUTLS_E_INVALID_REQUEST** will be returned.

The output buffer is allocated using **gnutls_malloc**().

## RETURNS

In case of failure a negative error code will be returned, and **GNUTLS_E_SUCCESS** (0) on success.

## SINCE

3.2.7

## REPORTING BUGS

Report bugs to <bugs@gnutls.org>.
Home page: https://www.gnutls.org

## COPYRIGHT

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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/