NAME

gnutls_pkcs11_privkey_get_info - API function

SYNOPSIS

#include <gnutls/pkcs11.h>

int gnutls_pkcs11_privkey_get_info(gnutls_pkcs11_privkey_t *pkey***, gnutls_pkcs11_obj_info_t** *itype***, void *** *output***, size_t *** *output_size***);**

ARGUMENTS

gnutls_pkcs11_privkey_t pkey
> should contain a **gnutls_pkcs11_privkey_t** type

gnutls_pkcs11_obj_info_t itype
> Denotes the type of information requested

void * output   where output will be stored

size_t * output_size
> contains the maximum size of the output and will be overwritten with actual

DESCRIPTION

This function will return information about the PKCS 11 private key such as the label, id as well as token information where the key is stored. When output is text it returns null terminated string although **output_size** contains the size of the actual data only.

RETURNS

GNUTLS_E_SUCCESS (0) on success or a negative error code on error.

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/