NAME

gnutls_privkey_import_x509_raw - API function

SYNOPSIS

#include <gnutls/abstract.h>

int gnutls_privkey_import_x509_raw(gnutls_privkey_t *pkey***, const gnutls_datum_t *** *data***, gnutls_x509_crt_fmt_t** *format***, const char *** *password***, unsigned int** *flags***);**

ARGUMENTS

gnutls_privkey_t pkey
> The private key

const gnutls_datum_t * data
> The private key data to be imported

gnutls_x509_crt_fmt_t format
> The format of the private key

const char * password
> A password (optional)

unsigned int flags
> an ORed sequence of gnutls_pkcs_encrypt_flags_t

DESCRIPTION

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

The supported formats are basic unencrypted key, PKCS8, PKCS12, TSS2, and the openssl format.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise a negative error value.

SINCE

3.1.0

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/