#### **NAME**

gnutls\_privkey\_import\_x509 - API function

#### **SYNOPSIS**

#include <gnutls/abstract.h>

int gnutls\_privkey\_import\_x509(gnutls\_privkey\_t pkey, gnutls\_x509\_privkey\_t key, unsigned int flags);

# **ARGUMENTS**

gnutls\_privkey\_t pkey
The private key
gnutls\_x509\_privkey\_t key
The private key to be imported

unsigned int flags

Flags for the import

# **DESCRIPTION**

This function will import the given private key to the abstract **gnutls\_privkey\_t** type.

The **gnutls\_x509\_privkey\_t** object must not be deallocated during the lifetime of this structure.

*flags* might be zero or one of **GNUTLS\_PRIVKEY\_IMPORT\_AUTO\_RELEASE** and **GNUTLS\_PRIVKEY\_IMPORT\_COPY**.

# **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/