## NAME

gnutls_pubkey_set_key_usage - API function

## SYNOPSIS

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

**int gnutls_pubkey_set_key_usage(gnutls_pubkey_t** *key***, unsigned int** *usage***);**

## ARGUMENTS

gnutls_pubkey_t key

a certificate of type **gnutls_x509_crt_t**

unsigned int usage

an ORed sequence of the GNUTLS_KEY_* elements.

## DESCRIPTION

This function will set the key usage flags of the public key. This is only useful if the key is to be exported to a certificate or certificate request.

## 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/