

**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/>