

NAME

gnutls_key_generate - API function

SYNOPSIS

```
#include <gnutls/gnutls.h>
```

```
int gnutls_key_generate(gnutls_datum_t * key, unsigned int key_size);
```

ARGUMENTS

gnutls_datum_t * key

is a pointer to a **gnutls_datum_t** which will contain a newly created key

unsigned int key_size

the number of bytes of the key

DESCRIPTION

Generates a random key of *key_size* bytes.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, or an error code.

SINCE

3.0

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/>